EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	("20040062658").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/03/05 12:56
L2	1554	((417/42) or (417/44.1) or (417/44.11)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/03/05 12:56
L3	300	(417/42).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/03/05 12:56
L4	1135	(417/44.1).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/03/05 12:56
L5	246	(417/44.11).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/03/05 12:56
L8	409	(417/44.2).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/03/05 13:43
L9	6	(US-6176323-$ or US-6358027-$ or US-6272434-$ or US-6021377-$ or US-6206108-$ or US-6233524-$).did.	USPAT	OR	OFF	2007/03/05 14:26
L10	0	9 and voltage	USPAT	OR	OFF	2007/03/05 14:26
L11	5	("progressing cavity" with pump) and (voltage with speed)	USPAT	OR	ON	2007/03/05 14:36
L12	4	("progressing cavity" with pump) and (voltage with torque)	USPAT	OR	ON	2007/03/05 14:37
L13	11	("down hole" with pump) and (voltage with torque)	USPAT	OR	ON	2007/03/05 14:47
L14	2	("4190887").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/03/05 14:47

EAST Search History

S1	1	("progressing cavity" with pump) and ((torque and speed) with input)	USPAT	OR	OFF	2007/03/02 15:33
S2	33	("progressing cavity" with pump) and (torque and speed)	USPAT	OR	OFF	2007/03/05 14:27
S3	27	(("progressing cavity" or downhole) with pump) and ((torque and speed) with sensor)	USPAT	OR	ON	2007/03/02 15:44
S4	22	(("progressing cavity" or downhole) with pump) and ((torque and speed and flow) with sensor)	USPAT	OR	ON	2007/03/02 15:46
S5	7	(("progressing cavity" or downhole) with pump) and ((torque and speed and flow) with sensor) and (head with pressure)	USPAT	OR	ON	2007/03/02 15:47